

OBC & Avionics — market benchmark

What an ordinary obc & avionics article weighs, draws and takes to deliver, counted from every such product in the catalogue.

248

PRODUCTS

96

LISTING SOURCES

0.26 kg

MEDIAN MASS

\$9,000

MEDIAN PUBLISHED PRICE

Data as of 2026-08-02 11:22 UTC. Computed from the NewSpace Market catalogue — counted, not estimated — and checkable against the live listing.

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1. Technical parameters

PARAMETER	TYPICAL RANGE middle half of the market	MEDIAN	DISTRIBUTION bar = middle half, line = full spread	STATED BY
Mass, kg	0.06 – 0.957	0.26		61 of 248
Power, W	1.65 – 12	5		73 of 248
Lead time, mo	2 – 6	5		11 of 248 THIN
Design life, yr	1 – 10	6		14 of 248
TRL	8 – 9	9		26 of 248
Radiation tolerance, krad	25 – 50	30		37 of 248
Largest dimension, mm	90 – 125	95.9		37 of 248
Published price, USD eq.	\$8,113 – \$13,500	\$9,000		3 of 248 THIN

2. Who lists the most in this category

- Pumpkin, Inc. · 24

Aitech Systems · 16

Xiphos Technologies · 12

Glavkosmos · 12

Voyager Technologies · 10

Beyond Gravity (ex-RUAG Space) · 9

Rakon Limited · 8

AAC Clyde Space · 7

Methodology. Statistics are computed from normalized specifications of catalogued products (subcategories included). The typical range is the middle half of the market — a quarter of products sit below it and a quarter above — which describes the ordinary article better than the extremes: a category may hold both a 12 g separation nut and a 120 kg dispenser. “Stated by” is how many catalogued products carry the parameter at all; rows marked *thin* rest on fewer than twelve and should be read as an indication. Prices are supplier-published list prices converted to USD at fixed rates (EUR 1.08, GBP 1.27); most space hardware is priced on request, so price coverage is partial by nature. Lead times are parsed from supplier-stated availability. License: CC BY 4.0 — free to cite with a link. Cite as “NewSpace Market Intelligence, 2026”.

About NewSpace Market

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WHERE THESE NUMBERS COME FROM

Every figure in this report is computed from catalogue records at the moment of publication — no surveys, no extrapolation. The same figures are live on the site, and each report is reissued monthly, with past editions kept.

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